

UTILITY PATENT APPLICATION TRANS

(Only for new nonprovisional applications under 37 CFR 1.53(b))



Attorney Docket No.:

1604-384A

Inventors:

Peter G. Raeth of 2435 Flyway Court, Beavercreek, Ohio 45431-4115 Randall L. Bostick of 280 Spring Mill Drive, Springboro, Ohio 45066

Donald Allen Bertke of 327 Tanglewood Drive, Beavercreek, Ohio 45440

Express Mail Label No.:

EL684861140US

"ADAPTIVELY DETECTING AN EVENT OF INTEREST" Title:



Assistant Commissioner for Patents

Box Patent Application Washington, DC 20231

Enclosed for filing with the above-identified utility patent application, please find the following:

Specification (Total Pages of Text, including Abstract and Claims: 77) 1. [X]

[] FORMAL [X] INFORMAL Drawing(s) (35 USC 113) (Total Sheets: 14) 2.

Oath or Declaration (Total Pages: 3) [X] Signed [] Unsigned ſΧÌ 3.

Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). 4.

Assignment Papers (cover sheet & document(s)) 5. Œ.

Power of Attorney 6. C.

Information Disclosure Statement 7.

Form PTO-1449 8. 10 References 9.

(mi Return Postcard (MPEP 503) (should be specifically itemized) 10.

Ŋ, A check in the amount of \$1,060.00 is enclosed. 11.

Other: A check in the amount of \$40.00 for Recordation of Assignment. 12.

FEE CALCULATION:

drama.

2000 100 100 100 100 100 100 100 100 100				(COL. 2*) NO. EXTRA	SMALL ENTITY			LARGE ENTITY	
*************************************	(COL. 1) NO. FILED		RATE		FEE		RATE	FEE	
BASIC FEE:						\$355.00	OR		\$710.00
TOTAL CLAIMS:	35	_	20	15	X \$9 =		OR	X \$18 =	\$270.00
INDEP. CLAIMS:	4	-	3	1	X \$40 =		OR	X \$80 =	\$80.00
MULTIPLE DEPENDENT CLAIMS					+ \$135 =		OR	+\$270 =	\$0.00
*IF THE DIFFERENCE IN COL. 2 IS LESS THAN ZERO, ENTER "O" IN COL. 2.					TOTAL:				\$1,060.00

OTHER INFORMATION:

- The Commissioner is hereby authorized to debit any underpayments or credit any overpayment to 1. [X] Deposit Account No. 19-1970.
- The Commissioner is hereby authorized to charge all required fees for extensions of time under §1.17 2. to Deposit Account No. 19-1970.

Date: 5ept. 28, 200)

Correspondence Address: 3. [X]

> Dennis J. Dupray, Ph.D. SHERIDAN ROSS P.C. 1560 Broadway, Suite 1200 Denver, Colorado 80202-5141 Telephone: (303) 863-9700 Facsimile: (303) 863-0223

Respectfully Submitted,

SHERIDAN ROSS P.C.

Dennis J. Dupray

Registration No. 46,299

iji Iji

gent)